

Bannau Brycheiniog (Brecon Beacons) National Park

Forecast valid from 00:00 on Friday 15 Dec 2023 until 23:59 on Saturday 16 Dec 2023

Forecast Issued on Thursday 14 Dec 2023 at 16:39

Confidence: High for mild, largely settled conditions through the coming days, but lower for details of precipitation from Sunday due to uncertainties regarding movement of an expected slow moving band of rain.

Headline for Friday 15 Dec 2023: Mainly dry with sunny spells, cloud increasing later. Strengthening winds

Mountain weather hazards on Friday 15 Dec 2023

Blizzards

No Likelihood

Heavy persistent snow

No Likelihood

Storm force winds

No Likelihood

Gales

No Likelihood

Severe chill effect

Low Likelihood

Poor visibility

Low Likelihood

Thunderstorms

No Likelihood

Heavy persistent rain

No Likelihood

Strong sunlight

No Likelihood

Weather and chance of precipitation at 600m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
							
Clear night	Partly cloudy (night)	Partly cloudy (night)	Sunny intervals	Sunny intervals	Sunny intervals	Cloudy	Drizzle
Precipitation probability							
<05%	<05%	<05%	<05%	<05%	10%	30%	60%

Forecast for Friday 15 Dec 2023

Weather: A dry night with long clear spells, with a few low level fog patches likely in the east. Then, after any low level mist and fog patches have cleared, a bright day with some sunny spells. Cloud increases later in the afternoon bringing an increased risk of drizzle through the evening.

Chance of cloud-free hill tops above 600m: Around 90% but decreasing to 40% across the west from mid-afternoon and then more generally in the evening.

Low cloud and visibility: Little cloud expected below the summits through much of the day but occasional or periods of cloud above 450-600m edging east from mid-afternoon and through the evening. Otherwise visibility good or very good, but a few hundred metres in any early low level fog, falling to several kilometres in drizzle.

Forecast for Friday 15 Dec 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	10/15 W	13/18 W	13/18 W	15/22 SW	16/23 SW	17/24 SW	17/25 SW	19/27 SW	21/29 SW
300	6/11 SW	6/14 SW	7/16 SW	9/19 SW	9/19 SW	10/22 SW	10/22 SW	11/23 SW	11/24 SW
Valley	5/10 W	5/12 W	5/13 W	7/17 SW	7/17 W	9/19 SW	9/21 SW	10/22 SW	10/23 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	3/-0	4/-1	4/-1	4/-1	5/1	6/2	7/3	7/3	7/3
300	4/2	5/2	5/3	6/3	8/5	8/6	9/6	9/7	9/7
Valley	5/3	5/3	5/3	6/4	9/7	9/7	9/7	10/8	10/8
Freezing Level*	1000m	1100m	1100m	1100m	1700m	1900m	2000m	2000m	2000m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

Valley temperatures in east locally plus 2 or 3 Celsius at dawn. Feeling cold at higher levels despite rising temperatures.

Recent rainfall: measured at Neuadd: altitude 353m

Recorded at	Last 24 hours:	Last 48 hours:	Last 72 hours:
15:00 on Thu 14 Dec 2023	2.2mm	3.6mm	25mm

Forecast for Saturday 16 Dec 2023

Weather: Rather cloudy with occasional, mainly light, rain and drizzle, best of any brighter conditions across eastern hills

Maximum wind: Southwesterly 20-25mph, gusts around 40mph over ridges and summits in the afternoon.

Chance of cloud-free hill tops above 600m: Little chance across western hills but nearer 40% in the east.

Low cloud and visibility: Periods or persistent cloud above 450-600m in the west but cloud more occasional above 600-750m at times in the east. Away from cloud, visibility good falling to several kilometres in rain and drizzle.

Temperature: **Valleys:** Plus 7 or 8 Celsius at dawn rising to 11 or 12 Celsius by day

At 600m: Around plus 7 Celsius

Freezing level: Well above the summits.